## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

EXPRESS MAIL	N.C.A.TT. 1	NIC I ADDI NO	EL00012225			
EXPRESS MAIL			EL982132257US			
<u> </u>	DATE	OF DEPOSIT:	JANUARY 12, 2	2004		
I HEREBY CERTIFY THAT THIS PAPER AND ENCLOSURES AND/OR FEE ARE BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 CFR 1.10 ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO: MAIL STOP PATENT APPLICATION, COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450.						
HILLARY A DIVON		Ab WA	MATERIAL I	At.		
HILLARY A. DIXON (SENDER'S PRINTED NAME) (SIGNATURE)						
(SIGNATURE)						
Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450						
Enclosed for filing is a patent application under 37 CFR 1.53(b) of:						
Inventor: Suk-Ho Jo	00		·			
For: FERROEI THE SAM		MORY DEVIC	E AND METH	OD OF FORMING		
This application is a continuation, divisional, continuation-in-part of prior application Serial No. 10/232,928, filed August 30, 2002.						
Prior application info: Examiner: Andy Huynh Group Art Unit 2818						
Applicant requests FIG. 9 to be published with the application.						
Enclosures:  Specification (pages 1-8); claims (pages 9-10); abstract (page 11)  FIVE sheet(s) of FORMAL drawings (comprising 10 figures)						
CLAIMS AS FILED						
For	Number Filed	Number Extra	Rate	Basic Fee \$770		
Total Claims	9-20	0	x \$ 18 =	\$0.00		

$\boxtimes$		Combined Declaration and Power	of Attorney (copy from prior application)	
	$\boxtimes$	Copy from a prior application (37	CFR 1.63(d))	
	$\boxtimes$	Incorporation by ReferenceThe	entire disclosure of the prior application, from	
		which a copy of the oath or declar	ration is supplied is considered as being part of the	
			oplication and is hereby incorporated by reference	
		therein.		
$\boxtimes$		Recorded Assignment (copy from prior application)		
		Assignee Name and Address:	Samsung Electronics Co., Ltd.	
			Suwon-city, Kyungki-do Republic of Korea	
$\boxtimes$		PTO 1449 Information Disclosure Statement with 3 cited references		
$\boxtimes$		Return Postcard		
		PTO Form 2038 authorizing credit card payment of \$770.00 (filing fee) is enclosed		
		Any deficiency or overpayment should be charged or credited to deposit account		
		number 13-1703.		

## Customer No. 20575

Respectfully submitted,

MARGER JOHNSON & McCOLLOM, P.C.

Alan T. McCollom Reg. No. 28,881

MARGER JOHNSON & McCOLLOM, P.C. 1030 SW Morrison Street Portland, OR 97205 503-222-3613